MISSOURI BOTANICAL GARDEN
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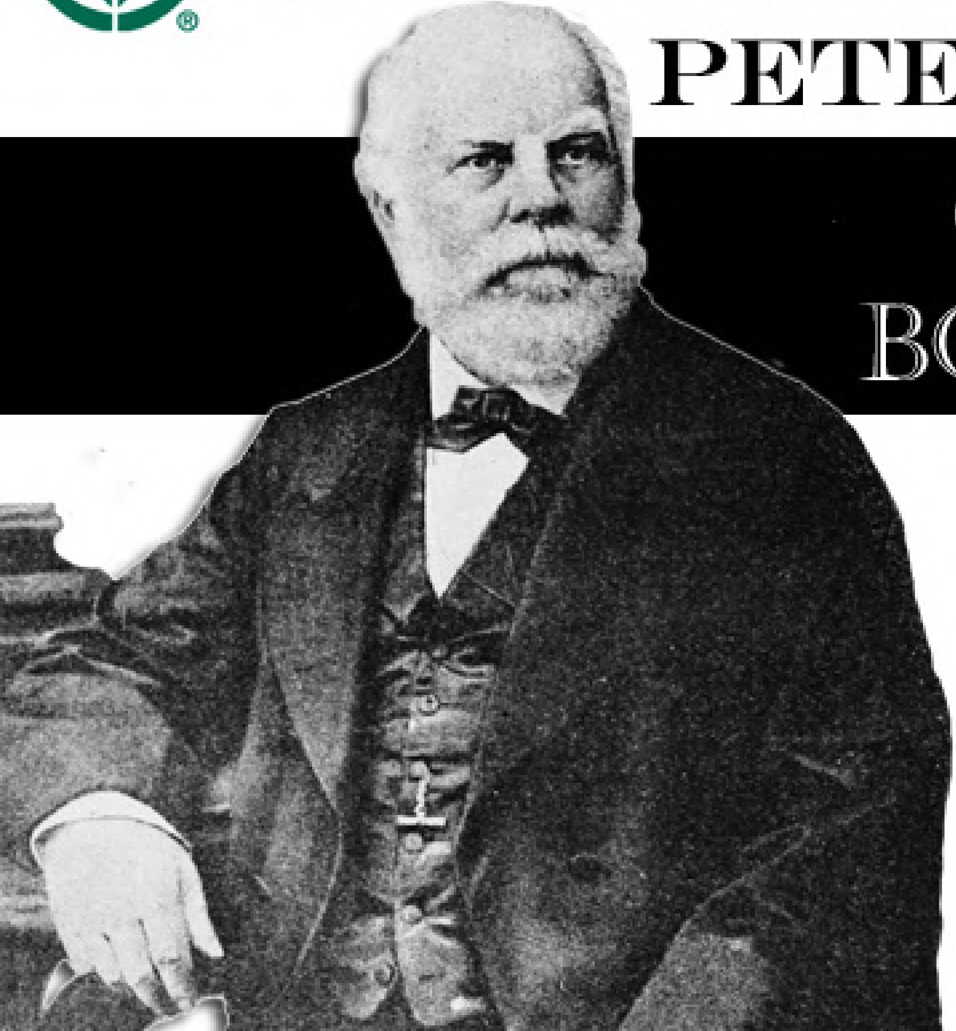
GEORGE ENGELMANN BOTANICAL NOTEBOOKS



Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

1-5

654

Platanaceae

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5680

Platanus
last notes & sketches of
Dr Engelmann
Feb 1884

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Missouri
Botanical
Garden

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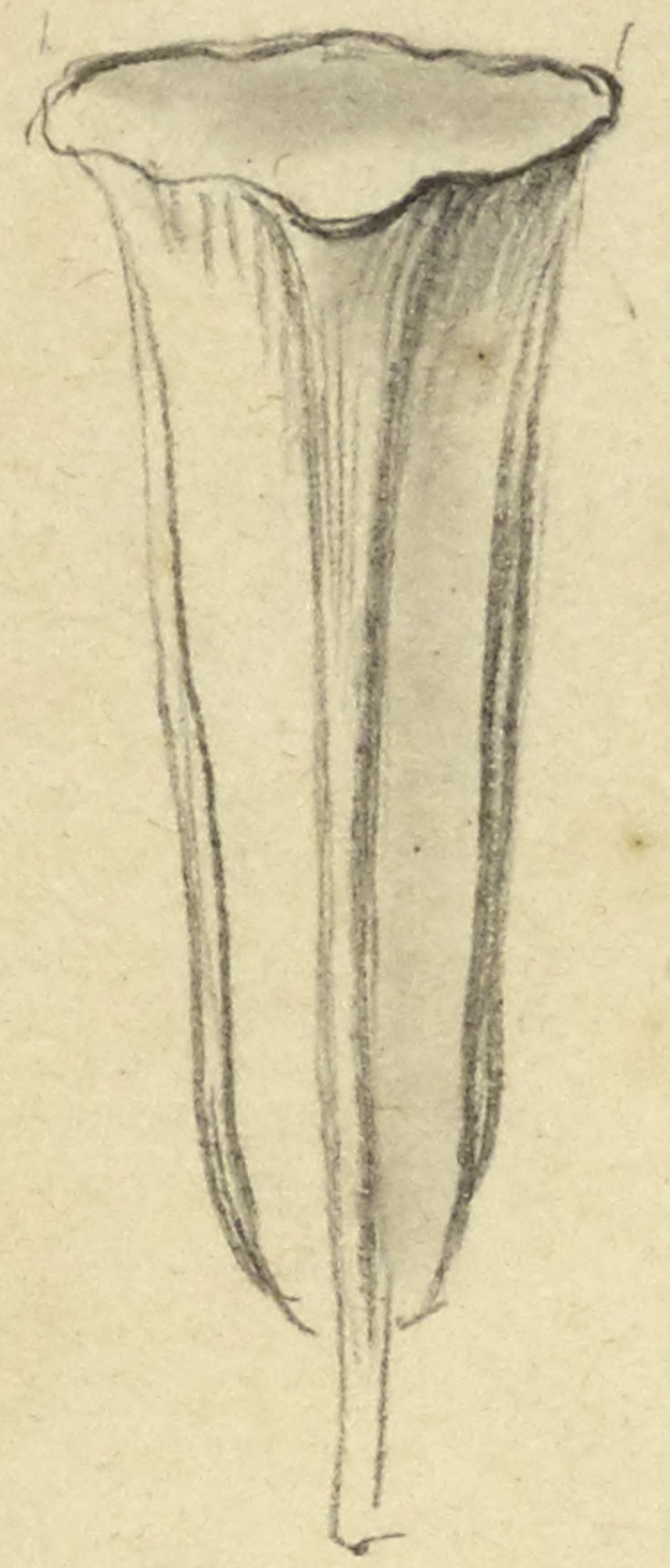
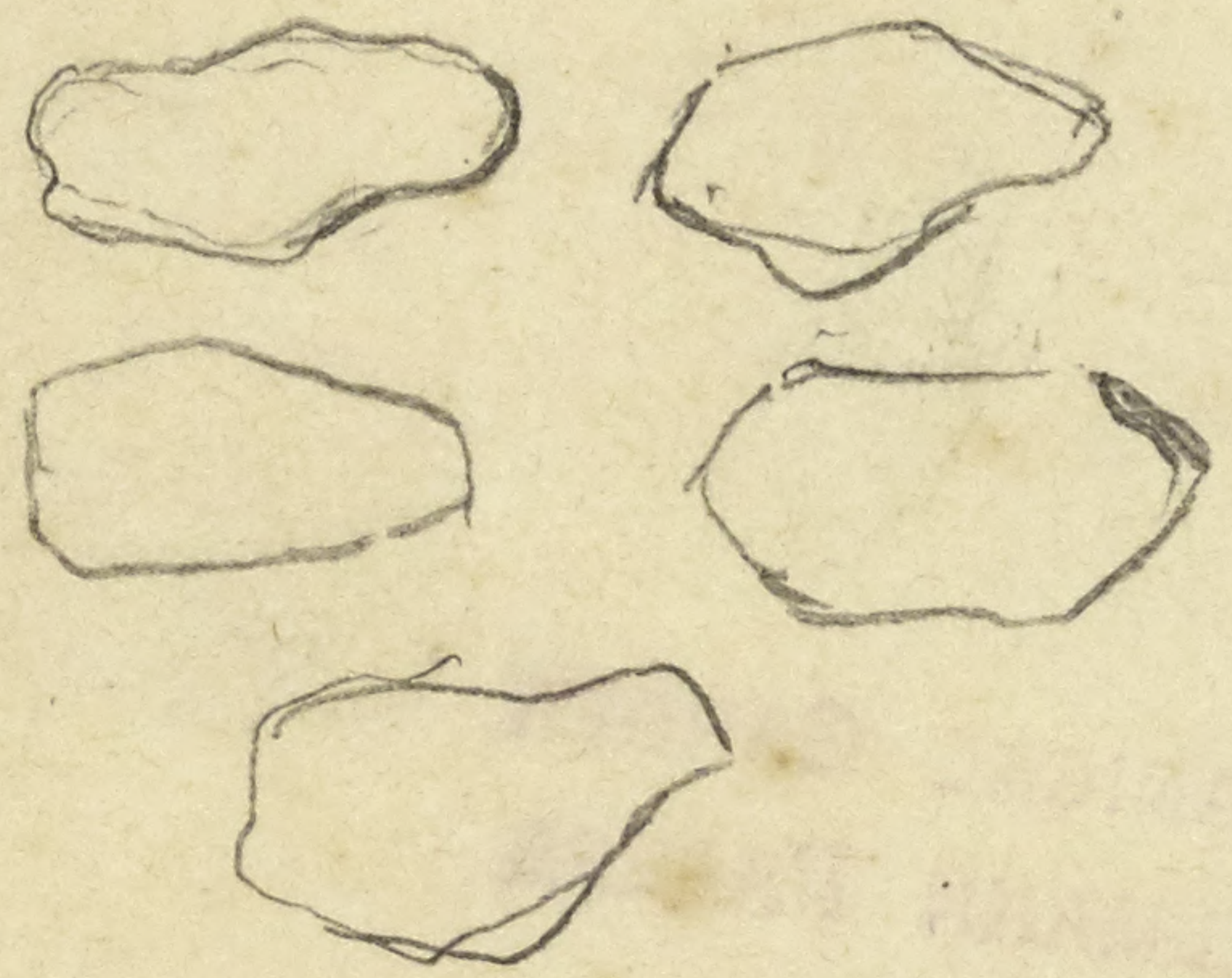
Platanus occidentalis April 25 1863

x 10

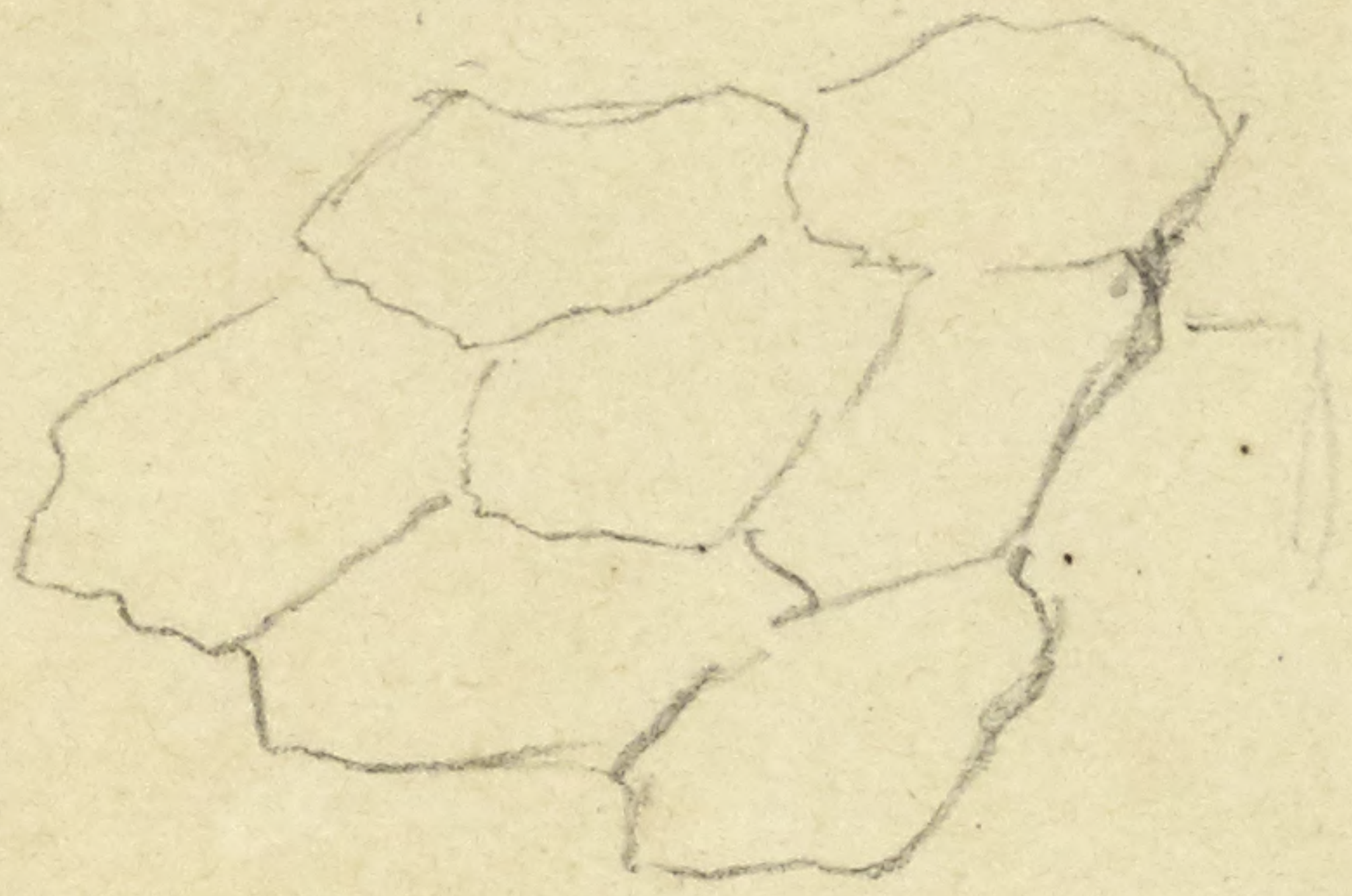


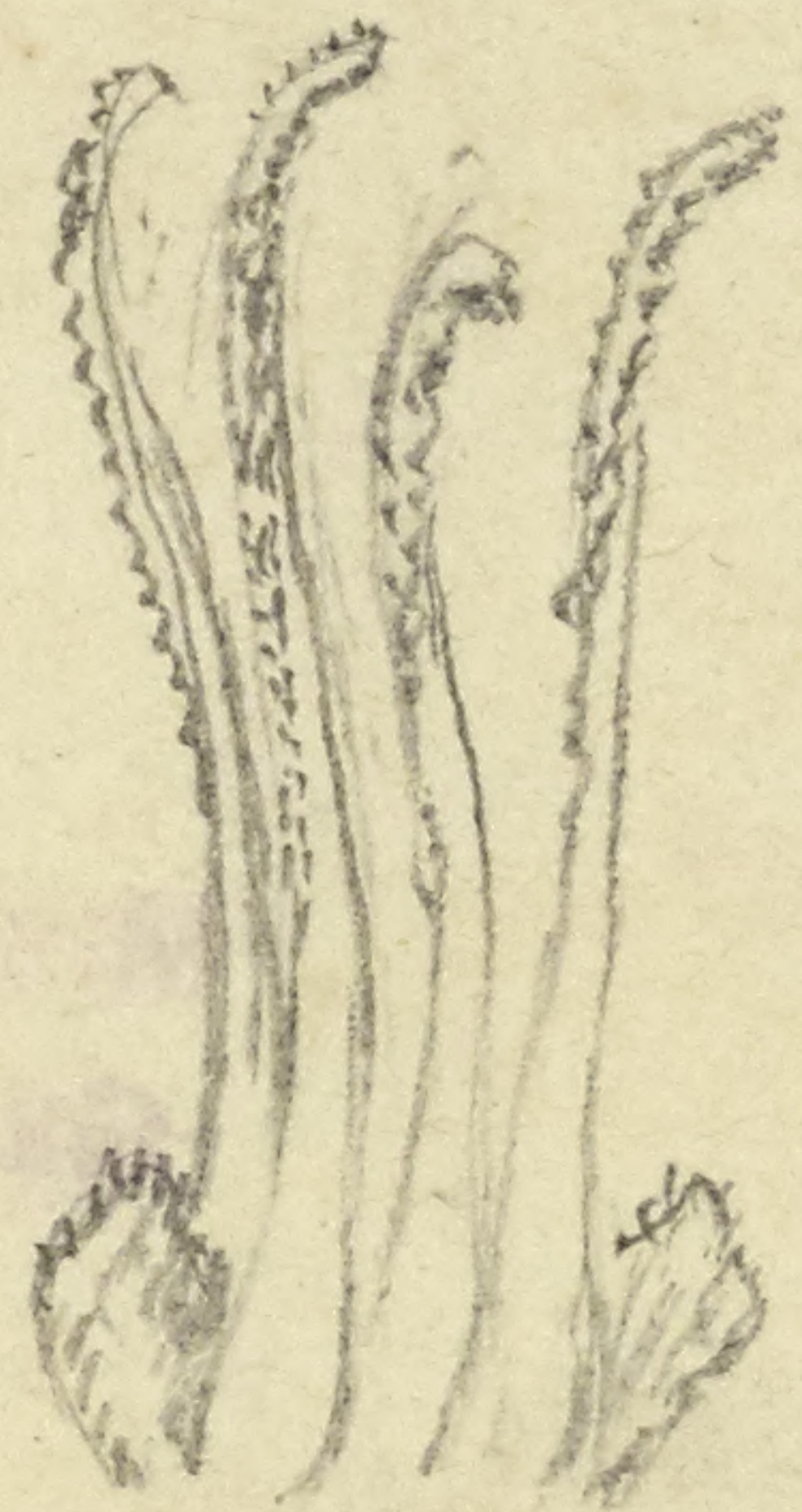
stamen

anther



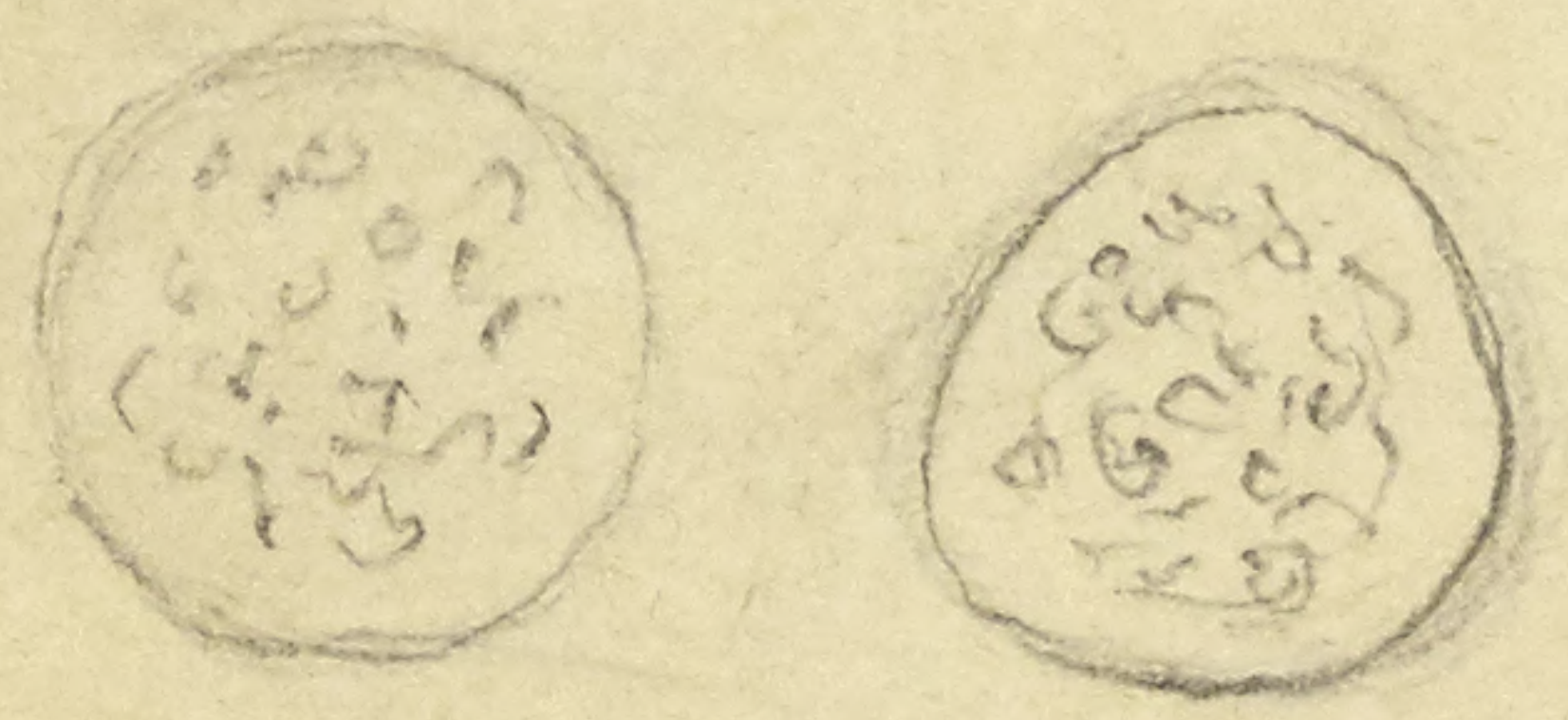
top of anthers





x 10

pistills with a few bracts much fewer than number of pistils



Pollen x 415 globose or very obtusely tetraedral

5682

JONES & LEITCH
Druggists
Cor. Fifth & Market Sts. St. Louis, Mo.

J. McKittrick & Co 36 N. Main St.

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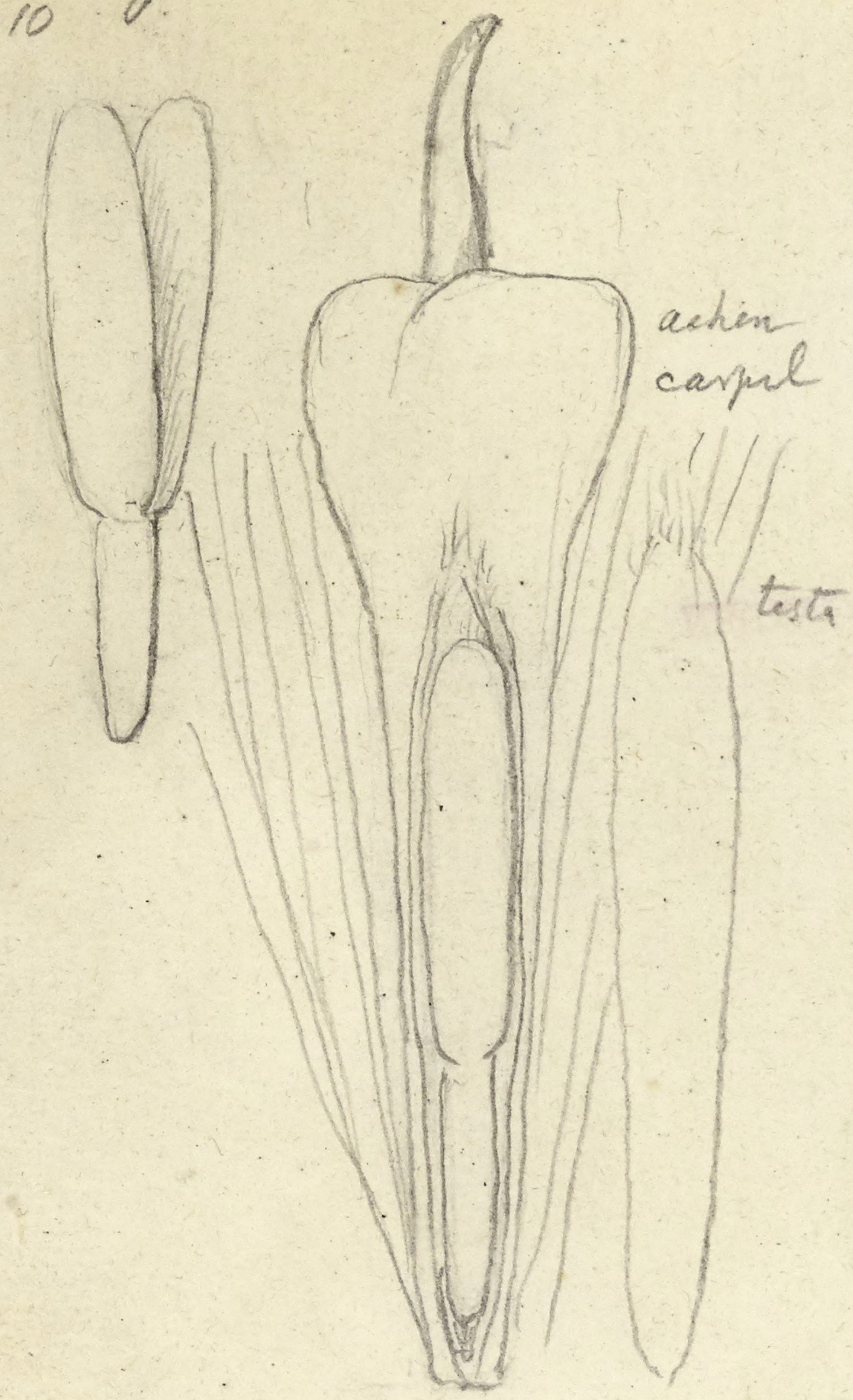
Platanus Wrightii

Santa Rita Mts Sept 1880

Jan 26 1884



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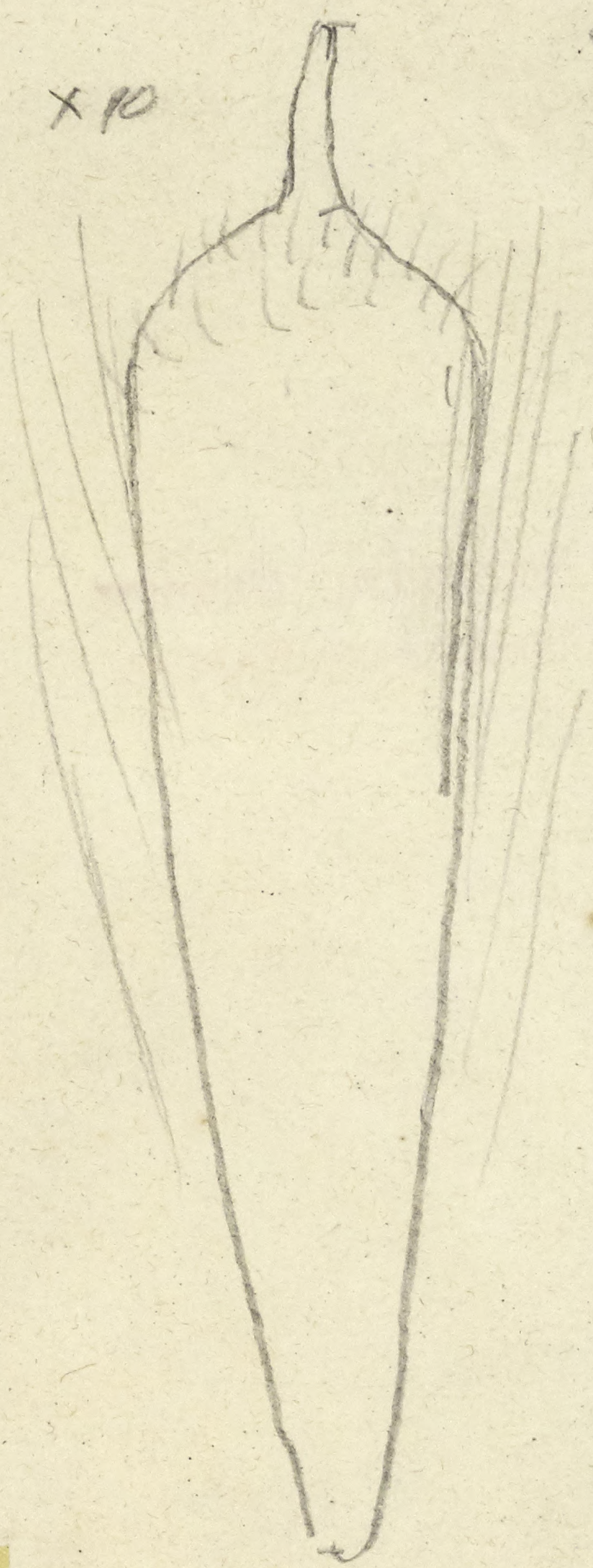
JONES & LEITCH,
DRUGGISTS,
Corner Fifth and Market Streets, St. Louis, Mo.

MISSOURI BOTANICAL GARDEN
PAPERS

Jan 27 1884

Platanus occidentalis

St Louis 1883, Decemb.
incomplete fruit



5684

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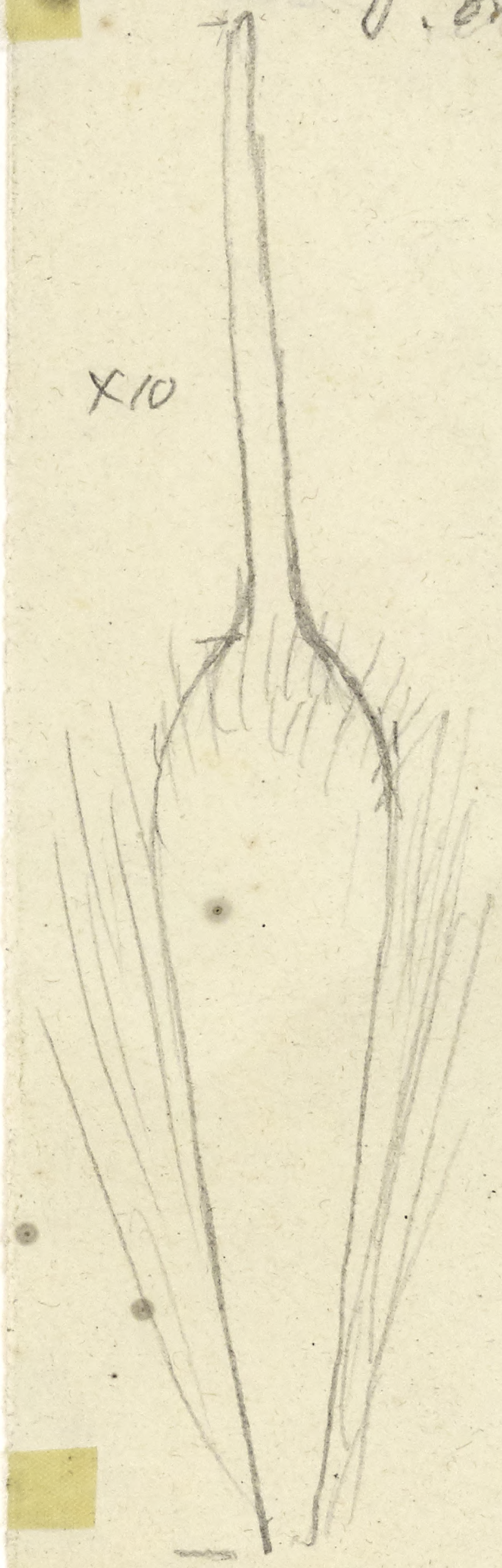
DRUGGISTS,

Corner Fifth and Market Streets, St. Louis, Mo.

Jan 27 84

P. orientalis
Kew 1857 Aug.



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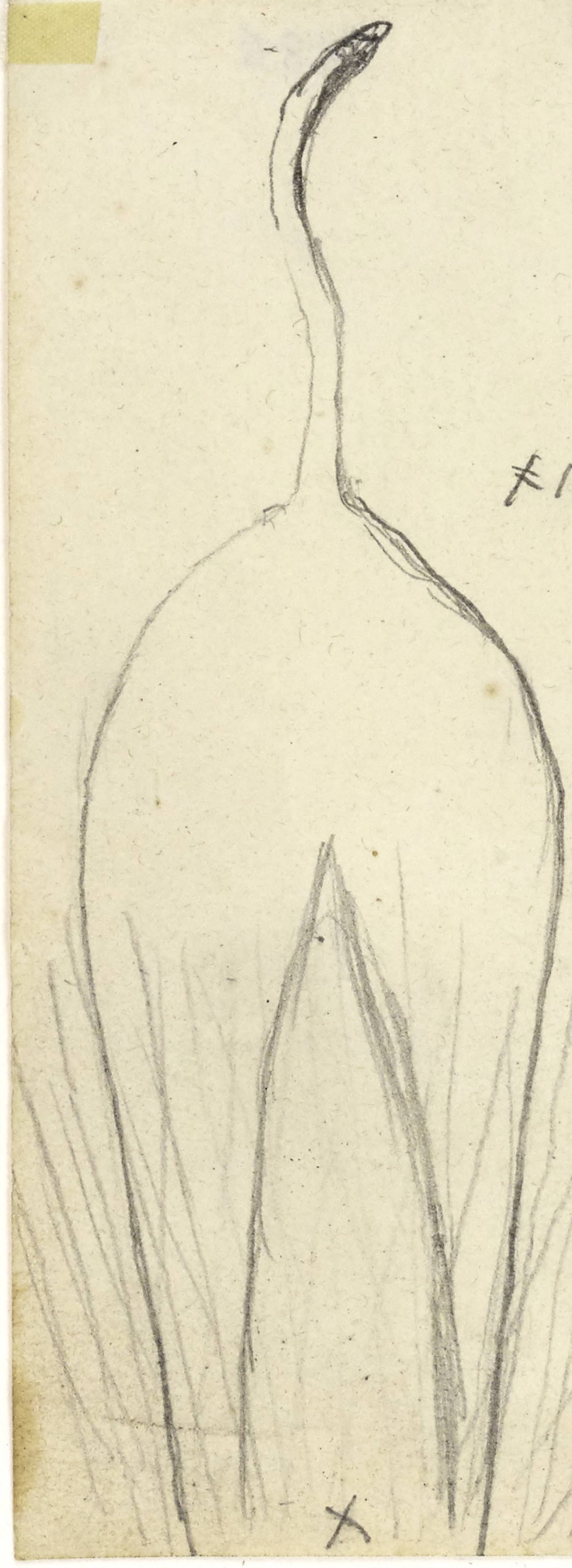
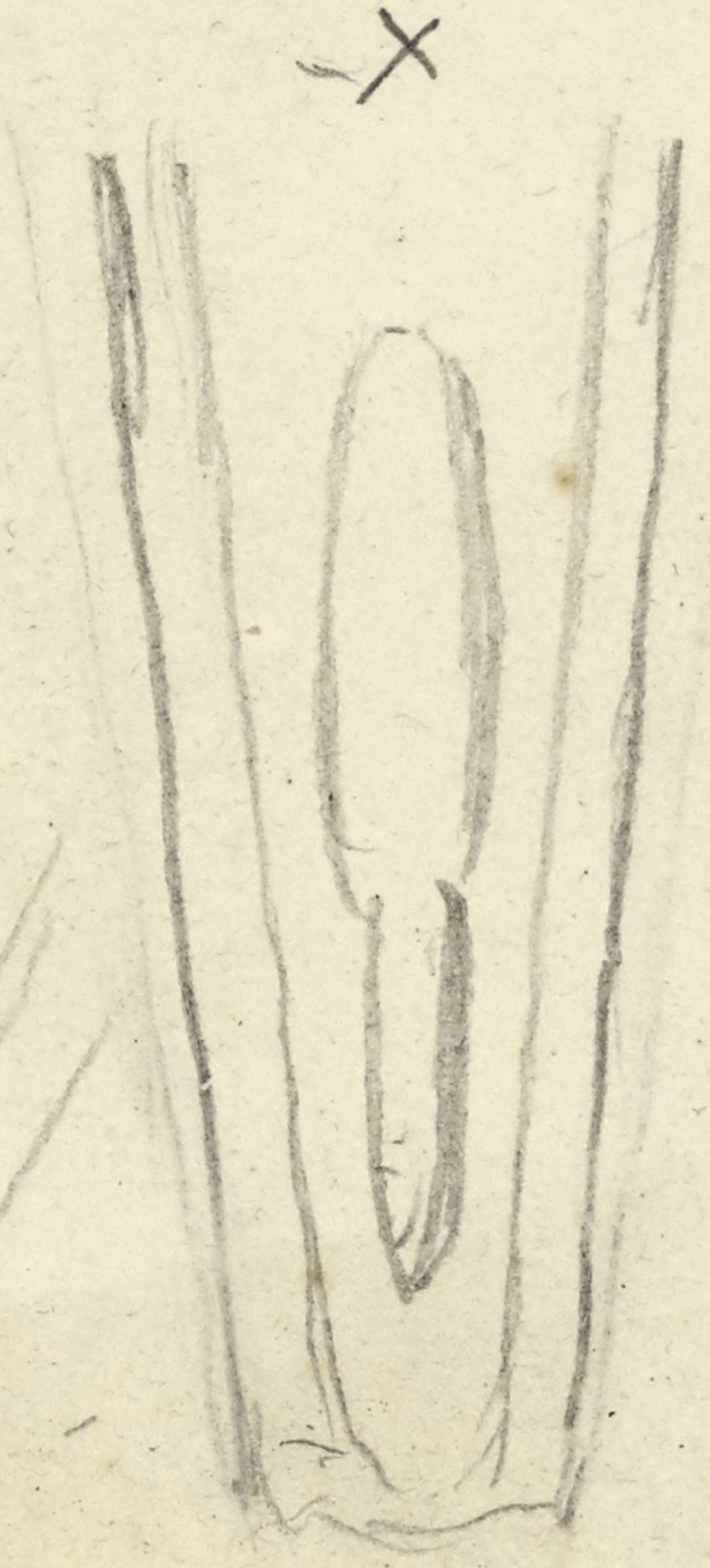
Platanus orientalis
Rom 1868

Jan 27 1884

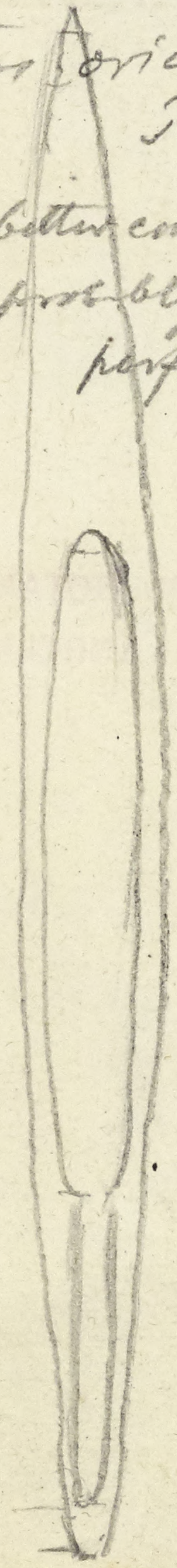


×10

embryo very small
(incomplete?)



a better embryo
but probably not
perfect.



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JONES & LEITCH,
DRUGGISTS,
Corner Fifth and Market Streets, St. Louis, Mo.

Dec 1883

Platanus

Hooker says:
the ripe carpels of the
European Platanus have conical
acerifolia & orientalis differ tops
only in leaf form and in form of top
P. occidentalis has ripe carpels
truncate.

acerifoli with oblong crown, orientalis more
spreading

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St Louis 16 Jan 1884

Herrn Dr. Geo Engelmann
werden zum freundschaftl. Mittagessen
auf Sonntag 20 Jan. 1½ Uhr Mittags
ergebenst eingeladen von.

Rhamnus Wrightii
Watson Proc Am Acad
1875 — X. 349

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5688

PHARMACEUTISTS,

Cor. Fourth & Locust Sts., and Cor. Second & Walnut Sts.

St. Louis, ... 188

damit zufrieden

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Platanus occidentalis

St Louis

GE Nov 1872

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3689

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Heer, Flora tertiaria Helvetiae 1856

Distinguishes Platanus

Ficus

Vol II pag. 74

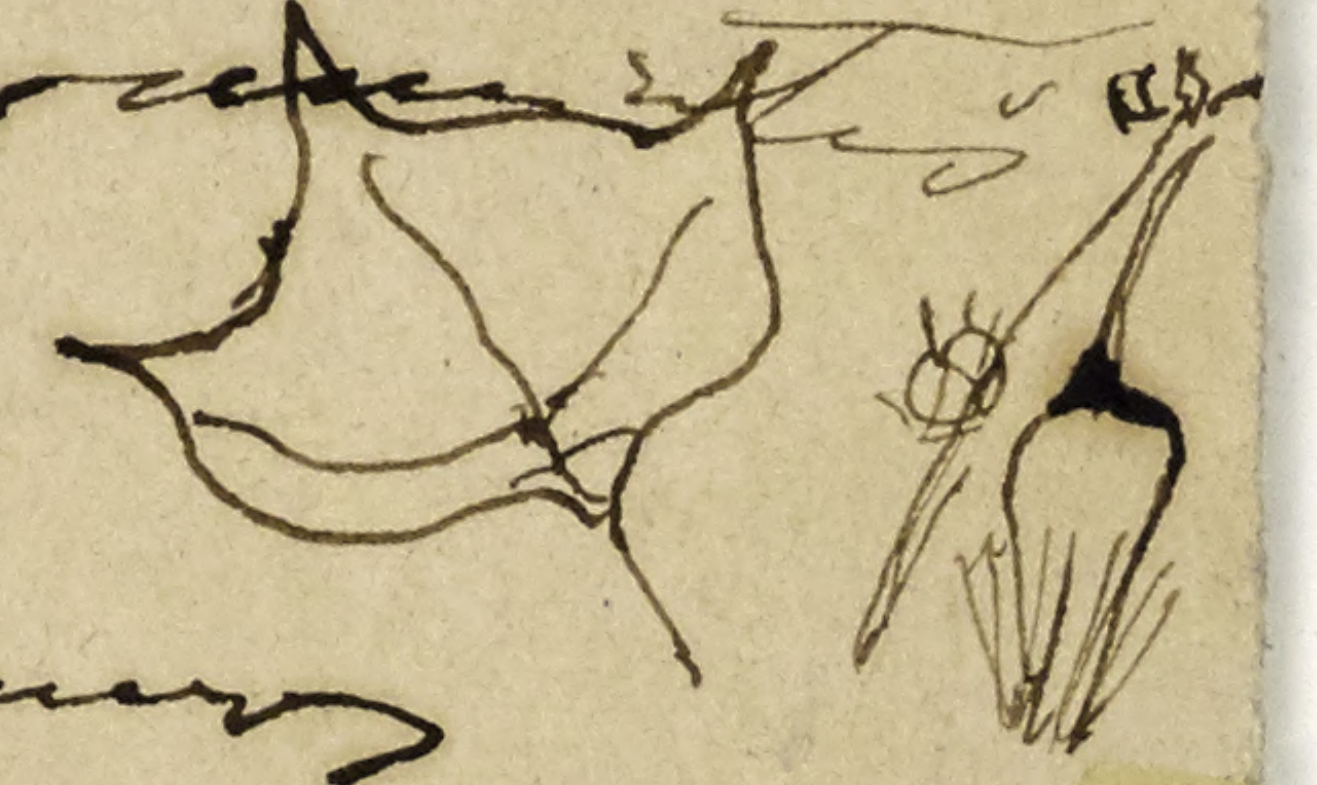
1. Platanus orientalis Lin; foliis subtus glabratis palmatipartitis, lobis angustis lanceolatis paucidentatis. Orient – scarcely cultivated in Europe

2. Pl. grandifolia Unger. foliis pedalibus palmatipartitis lobo medio basi angustato Croatia, fossil.

3 Pl. occidentalis Lin fol. subtus ad nervos primarios tomentosis, palmatifidis, lobis latis. ~~nervis primariis~~ fructibus apice valde incrassatis 3/2 lin longis. N America; commonly culti. in Europe

4 Pl. aceroides Heer foliis palmatifidis lobis latis fructibus apice minus incrassatis 2/2 lin longis. – Central Europe, fossil.

(5. Pl. mexicana ~~Californica~~ Moric. foliis trilobis lobis latis, ~~obtusis~~ integerrimis acuminatis subtus albo tomentosis



6. P. californica seems distinct, narrow, numerous lobes and numerous fruit heads

5690

Engler botan. Jahrbuch 1883
p. 308 – 327
Platanus v. Schoenland
to be looked after at Gray's

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